

99/148126  
99/04/98

428	547
Subclass	Class
ISSUE CLASSIFICATION	



PATENT NUMBER

6114048

  
6114048

## U.S. UTILITY PATENT APPLICATION

O.I.P.E.		PATENT DATE	
3/10	HT	O.A.	SEP 05 2000
SCANNED			

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	428- <del>547</del>	547	1775	<del>1722</del> <i>Koehler</i> <i>Lavilla</i>

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## PREPARED AND APPROVED FOR ISSUE

## ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)						
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
428	547	228	246					
INTERNATIONAL CLASSIFICATION		257	720	796				
B22F	7/00	361	679	704	705	707	708	709
B22F	3/26	361	719					
		419	6	7	8	9	10	27
		419	38	66				
		428	550	X Continued on Issue Slip Inside File Jacket				

□ TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED		
	Sheets	Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	4	3	14	2	41	1
□ a) The term of this patent subsequent to _____ (date) has been disclaimed.	Robert R. Koehler 4-9-00 (Assistant Examiner)			NOTICE OF ALLOWANCE MAILED		
□ b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____				09/10/00		
_____	DEBORAH JONES SUPERVISORY PATENT EXAMINER Deborah Jones (Primary Examiner)			ISSUE FEE		
_____	4/9/00 (Date)			Amount Due	Date Paid	
□ c) The terminal _____ months of this patent have been disclaimed.	C. Queen 4/11/00 (Legal Instruments Examiner)			\$120.00	07-03-00	
ISSUE BATCH NUMBER K93						

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